
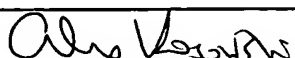


Substitute for form 1449 A & B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>		
				Application Number	Not assigned	
				Confirmation Number	Not assigned	
				Filing Date	December 21, 2001	
				First Named Inventor	Yoshihiro INOMATA	
				Art Unit	Not assigned	
Examiner Name	Not assigned	J9927 U.S. PTO 10/023807 				
Attorney Docket Number	Q67776					
Sheet	1	of	1			

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
ASX		JP	7-11806	B2	02-08-1995		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature		Date Considered	2/5/04
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Substitute for Form 1449¹ A & B/PFO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

1

of

1

Complete if Known

Application Number	10/023,807
Confirmation Number	Unknown
Filing Date	December 21, 2001
First Named Inventor	Yoshihiro INOMATA
Art Unit	2121
Examiner Name	Unknown
Attorney Docket Number	Q67776

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
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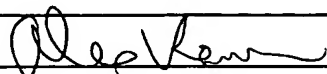
FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
ASK		JP	9-330458	A	12/22/1997		
		JP	10-162242	A	06/19/1998		
		JP	8-120986	A	05/14/1996		
		JP	6-65231	A	03/10/1995		
		JP	2002-8130	A	01/11/2002		
		JP	2002-150424	A	05/24/2002		
		JP	2002-154661	A	05/28/2002		
		JP	2001-266019	A	09/28/2001		
		JP	2002-109442	A	04/12/2002		

NON PATENT LITERATURE DOCUMENTS

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ASK		Shukan Ekonomisuto (Weekly Economist), Mainichi Shinbunsha, September 26, 2000, pp. 78-79.	

Examiner Signature



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